

FLEET REPORT

Nevada Highway Patrol

Lt. Bill Bainter

Overview

Contents:

Shop Reports	1
Shop Reports	2
Overtime	3
Repairs	3
Registrations	3
Fleet Orders	3
Fleet Test Programs	4
Windshield Damage	4
Accident Report	4
Crash Fund	5
Fuel Data	5
Vehicle Surplus	6

Monthly Shop Report for Reno:

The Reno Shop has completed the vehicle recall campaign for the 2003 Ford Crown Victoria Police Interceptors. This recall is for wheel weld failures on the rims that cause air leaks. At this time, NHP has not experienced any operational failures with the wheels. In addition, the Ford Explorers has a recall campaign on the driver seat mounting bolts and five vehicles were sent to the Dealership in November. There is also a recall campaign on the 2001 and 2002 Chevrolet Impalas for a cooling system leaks at the intake manifold. The Reno Shop has taken four units to the Chevrolet Dealership for this recall in November.

During the Month of November, the Reno Shop reported no transmission failures with the Ford Crown Victoria Police Interceptors. The Reno Shop reported one Impala transmission failure and that was repaired under warranty.

In an attempt to reduce transmission failures, the NHP Fleet has changed the service intervals on all transmissions from 30,000 miles to 15,000 miles and added an external transmission filter as recommended by the Ford Fleet Dealership. In addition, all three regions are using transmission flush machines, which should reduce failures.

The Reno Shop is in the process of completing the final unit builds for Central Command. There are two Ford Expeditions and one Ford Crown Victoria in the last stages of completion. This will complete all unit builds for Northern Command.

Monthly Shop Report for Elko:

The Elko Shop is inspecting the wheels on the 2003 Ford Crown Police Interceptors. At this time, Elko has reported no failures with the wheels.

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Elko has reported one alternator failure on 2003 Ford Crown Victoria. This failure was covered by standard warranty.

Elko reported one Chevrolet Impala catalytic convertor plugging and this was not covered by warranty.

Elko had one Ford Crown Victoria transmission failure and one Chevrolet Impala transmission failure. The Ford transmission was not covered on warranty and the Impala was covered on an extended warranty with \$100.00 deductible.

In October, Central Command began its six-month test of the Dodge Durango. The initial reports from the Troopers are favorable. The test report in November continues to be favorable for the Durango.

Monthly Shop Report for Las Vegas:

During the month of November, Southern Command experienced one Ford Crown Victoria Police Interceptor transmission failures and it was covered on a policy adjustment by Ford Motor Company for \$495.00. There were three transmission failures in Chevrolet Impala's and they were covered on an extended warranty with \$100.00 deductible. They also experienced no alternator failures with the 2003 Ford Crowns.

The Las Vegas Shop reports that the Impalas are continuing to be a problem. They experienced two catalytic converters plugging, and one window regulator failure. Most of the failures are out of the standard warranty and are not covered by extended warranty.

The Southern Command Shop is reporting radiator caps failing to hold pressure on 2000 and 2001 Ford Crown Victorias. One vehicle was towed to the shop because the coolant leaks out of the overflow and the vehicle overheats. The shop is in the process of testing and replacing radiator caps in their Command.

Monthly Shop Statistics:

Overtime worked for November

Reno Shop
20

Elko Shop
6 hours

Las Vegas Shop
30.5 hours

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Overtime Justification:

Reno- 20 hours of overtime accrued for stripping vehicles for turn-in.

Elko – 6 hours of overtime was accrued for travel to and from Reno for radar training.

Las Vegas – 5 hours of overtime was accrued for travel to and from Reno for parts, equipment and vehicle transports, 5.5 hours of overtime was accrued for equipping Tech Alt vehicle with video evidence equipment, 10 hours of overtime was accrued for highway drug/vehicle compartment searches and 10 hours of overtime was accrued for work load/coverage.

Repairs completed:

<u>Reno Shop</u>	<u>Elko Shop</u>	<u>Las Vegas Shop</u>
49 PM Services	29 PM Services	43 PM Services
91 Repairs	59 Repairs	69 Repairs
Totals: <u>140</u>	<u>88</u>	<u>112</u>

Total Statewide services and repairs: **340**

Note: PM stands for preventative maintenance services

Vehicle Registrations:

Procedures were established in which Terry Lukas registers vehicles when vehicle status reports are received in Fleet Headquarters. Status reports are completed at the NHP shops and forwarded to Headquarters for processing. All NHP vehicle registrations are current.

F/Y 2004 Fleet Vehicle Orders:

	2004 Ford CVPI	2004 Dodge Durango
Units on Order:	50	4

Expected Delivery Date on both orders **2/15/04**

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Fleet Test Programs:

Current test programs:

Delco-Delphi Batteries	17 units	Las Vegas
Michelin Tires	25 units	Las Vegas
Infineum Test Oil	16 units	Elko
	7 units	Reno
	17 units	Las Vegas
Code Three LED Overhead Light Bars	6 units	Elko
	6 units	Reno
	3 units	Las Vegas
DVD Digital In-Car Video System	1 unit	Reno
Dodge Durango	1 unit	Reno
	1 unit	Elko

All parts, oil and equipment testing is furnished at no cost to the Division. Initial field test reports on the LED overhead light bars have rated the equipment as exceptional. The DVD digital in-car video reports have been rated fair.

Windshield Damage Report:

	<u>Unit</u>	<u>Amount</u>
F/Y 2004 (November)		
Southern Command	1	\$ 187.83
Northern Command	2	\$ 345.94
Central Command	3	\$ 676.18
Total		<u>\$ 1,209.95</u>

Accident Damage Report:

	<u>Unit Damaged</u>
F/Y 2004 (November)	
Southern Command	2
Northern Command	4
Central Command	1
Total	<u>7</u>

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Crash Fund Balance:

October 31, 2003 \$ 38,368.19
November 30, 2003 \$ 29,173.82

Fuel Data Charts for NDOT, Western Energetix, Chevron, Union and Texaco:

N-DOT Monthly Fuel Data

4713-04

NDOT GAS

DATE	MONTH OF BILL	BILLING CLAIM #	AMOUNT	GALLONS OF GAS	AVERAGE COST PER GALLON
08/20/03	July	BL000959	\$ 69,435.25	48,756.18	\$ 1.42
09/20/03	August	BL001023	\$ 69,847.43	46,862.74	\$ 1.49
10/09/03	Sept.	BL001079	\$ 74,976.49	48,881.85	\$ 1.53
11/15/03	Oct	BL001239	\$ 62,923.12	40,996.08	\$ 1.53
	Nov				
	Dec				
	Jan				
	Feb				
	Mar				
	April				
	May				
	Jun				
			\$277,182.29	185,496.85	\$ 1.49

Western Energetix Monthly Fuel Data:

DATE	WESTERN ENERGETIX	GAL	DATE	GAL	CHEVRON
7/1/2003	\$2,864.29		07/05/2003	2.33	\$3,163.14
7/16/2003	\$3,030.61	1.41	08/08/2003		\$2,094.37
8/1/2003	\$3,221.20	1.47	09/05/2003	1.89	\$3,533.39
8/16/2003	\$3,932.58		10/10/2003	1.88	\$3,835.42
9/1/2003	\$3,901.33		11/07/2003	1.88	\$ 2,240.60
9/16/2003	\$2,951.99	1.94			
10/1/2003	\$2,959.45				
10/16/2003	\$2,969.76	1.43			
11/3/2003	\$ 378.72				
11/1/2003	\$ 3,574.01	1.45			
TOTAL	\$ 29,783.94		TOTAL		\$ 14,866.92

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Texaco Monthly Fuel Data:

FUEL REPORTS				
TEXACO			UNION	
07/22/2003	\$96.91		08/01/2003	\$144.56
08/21/2003	\$341.28		09/02/2003	\$154.31
09/22/2003	\$377.50		10/01/2003	\$68.79
10/21/2003	\$20.61		2/1/2003	\$57.69
11/1/2003	\$ 68.79		4/1/2003	\$23.94
TOTAL	\$905.09		TOTAL	\$449.29

Fuel Totals:

N-DOT	\$ 277,182.29
Western Energetix	29,783.94
Texaco	905.09
Union	449.29
Chevron	<u>14,866.92</u>
Year to Date	\$ 323,187.53

Fuel Budgeted for FY04 **\$ 789,977.00**

Remaining Fuel Balance for FY04 **\$ 466,789.47**

For fiscal year 2004, NHP was budgeted **\$789,977** for fuel at **\$1.21** per gallo. Based on the current fuel prices and fuel consumption average, vehicle fleet do not anticipate being within budget by June 30, 2004.

Fleet is requesting that N-Dot fuel stations be used instead of commercial fuel station (Chevron, Western Energetix, Texaco) whenever possible.

Vehicle Surplus / excess for the Month of November: 6- Reno

Unit number	Excessed To	
97-933	Nevada State Purchasing Reno	11/26/03
96-957	Nevada State Purchasing Reno	11/20/03
97-958	Nevada State Purchasing Reno	11/20/03
97-955	Nevada State Purchasing Reno	11/20/03
96-956	Nevada State Purchasing Reno	11/20/03
92-200	Nevada State Purchasing Reno	11/20/03